



PATENT  
ATTORNEY DOCKET NO.: INTEL1540(P18529) *IPW*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Sibbett and Petsev  
Application No.: 10/815,346  
Filed: March 31, 2004  
Title: FABRICATION AND USE OF SEMIPERMEABLE MEMBRANES AND GELS FOR THE CONTROL OF ELECTROLYSIS

Art Unit: 1753  
Examiner: A. D. Fick  
Conf. No.: 8293

MAIL STOP AMENDMENT  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL SHEET**

Sir:

Transmitted herewith for the above-identified application, please find:

1. Response to Restriction Requirement (2 pages); and
2. Return postcard.

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on March 22, 2006, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*Karen LePari*  
Karen LePari

In re the Application of:  
Sibbett and Petsev  
Application No.: 10/815,346  
Filed: March 31, 2004

PATENT  
Atty Docket No.: INTEL1540(P18529)

No fee is believed to be due in connection with filing this paper. However, the Commissioner is hereby authorized to charge any other fees associated with the filing submitted herewith, or credit any overpayments to Deposit Account No. 07-1896 referencing the above-identified attorney docket number. A duplicate copy of this Transmittal Sheet is enclosed.

Respectfully submitted,



Date: March 22, 2006

Lisa A. Haile, J.D., Ph.D.  
Registration No. 38,347  
Telephone: (858) 677-1456  
Facsimile: (858) 677-1465

DLA PIPER RUDNICK GRAY CARY US LLP  
ATTORNEYS FOR INTEL CORPORATION  
4365 Executive Drive, Suite 1100  
San Diego, CA 92121-2133  
**USPTO Customer No. 28213**



PATENT  
ATTORNEY DOCKET NO.: INTEL1540(P18529)

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Sibbett and Petsev  
Application No.: 10/815,346  
Filed: March 31, 2004  
Title: FABRICATION AND USE OF SEMIPERMEABLE MEMBRANES AND GELS FOR THE CONTROL OF ELECTROLYSIS

Art Unit: 1753  
Examiner: A. D. Fick  
Conf. No.: 8293

MAIL STOP AMENDMENT  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO RESTRICTION REQUIREMENT**

Sir:

In response to the Requirement for Restriction mailed February 23, 2006, Applicants elect, with traverse, Group I consisting of Claims 1-6 and 10-21, drawn to a microfluidic device, classified in class 204, subclass 415.

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on March 22, 2006, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*Karen LePari*

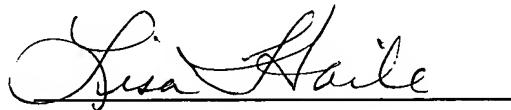
Karen LePari

In re the Application of:  
Sibbett and Petsev  
Application No.: 10/815,346  
Filed: March 31, 2004

PATENT  
Atty Docket No.: INTEL1540(P18529)

No fee is believed to be due in connection with filing this paper. However, the Commissioner is hereby authorized to charge any other fees associated with the filing submitted herewith, or credit any overpayments to Deposit Account No. 07-1896 referencing the above-identified attorney docket number. A duplicate copy of the Transmittal Sheet is enclosed.

Respectfully submitted,



Lisa A. Haile, J.D., Ph.D.  
Registration No. 38,347  
Telephone: (858) 677-1456  
Facsimile: (858) 677-1465

Date: March 22, 2006

DLA PIPER RUDNICK GRAY CARY US LLP  
ATTORNEYS FOR INTEL CORPORATION  
4365 Executive Drive, Suite 1100  
San Diego, CA 92121-2133  
**USPTO Customer No. 28213**